

<b>Examiner-Initiated Interview Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/656,566	BERGBREITER ET AL.	

**All Participants:** \_\_\_\_\_ **Status of Application:** \_\_\_\_\_

(1) Thuan D. Dang. (3) \_\_\_\_\_.

(2) Ms. Waack. (4) \_\_\_\_\_.

**Date of Interview:** 14 December 2006 **Time:** \_\_\_\_\_

**Type of Interview:**

Telephonic  
 Video Conference  
 Personal (Copy given to:  Applicant  Applicant's representative)

**Exhibit Shown or Demonstrated:**  Yes  No

If Yes, provide a brief description:

**Part I.**

Rejection(s) discussed:

Claims discussed:

1-11, 17, 23-26, 33

Prior art documents discussed:

none

**Part II.**

**SUBSTANCE OF INTERVIEW DESCRIBING THE GENERAL NATURE OF WHAT WAS DISCUSSED:**

*Waack authorized an examiner's amendment to cancel nonelected claims 1-11, 23-26 and to correct misspelled words "diphasic" in claims 17 and 33.*

**Part III.**

It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview directly resulted in the allowance of the application. The examiner will provide a written summary of the substance of the interview in the Notice of Allowability.  
 It is not necessary for applicant to provide a separate record of the substance of the interview, since the interview did not result in resolution of all issues. A brief summary by the examiner appears in Part II above.

(Examiner/SPE Signature)

(Applicant/Applicant's Representative Signature – if appropriate)

### **EXAMINER'S AMENDMENT**

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Miss. Waack on 12/14/06.

The application has been amended as follows:

Claims 1-11 and 23-26 have been canceled.

On line 3 of claims 17 and 33, "diphasic" has been changed to --biphasic--.

The following is an examiner's statement of reasons for allowance: the prior art of record does not discloses or render obvious a process for catalyzing a chemical process by using (1) a catalyst comprising a polystyrene copolymer comprising a first styrene monomer and a second styrene monomer, wherein the first styrene monomer is substituted with one or more catalytically active functional groups and the second styrene monomer is substituted with one or more lipophilic groups as called for in claim 12 and (2) a catalyst comprising catalytically active functional group bound to polyisobutylene as called for in claim 27. During the process, the catalyst and substrates are in a latent biphasic solvent that is switchable between a monophase and biphasic as called for in the claims. The closest art of record - Bergbreiter et al article (J. Am. Chem Soc. 2000, 122, 9058-9064) discloses a process which is operated in the presence of a

biphasic catalysis system. However, the article does disclose using a catalyst as called for in the claims.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

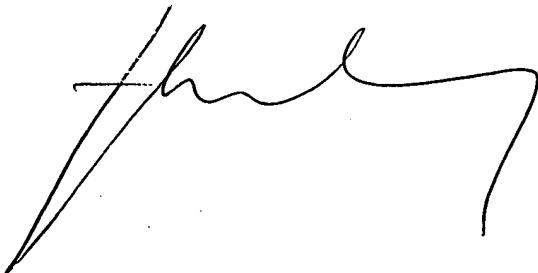
Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thuan D. Dang whose telephone number is 571-272-1445. The examiner can normally be reached on Mon-Thu.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Calderola can be reached on 571-272-1444. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Thuan D. Dang  
Primary Examiner  
Art Unit 1764

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A handwritten signature in black ink, appearing to read "Thuan D. Dang", is positioned below the typed name and title.